



New Source Performance Standards (NSPS) for Petroleum Dry Cleaners (40 CFR Part 60, Subpart JJJ)

For facilities located outside of Bernalillo County

This regulation was established to limit the emission of Volatile Organic Compounds (VOCs) from dry cleaning operations that use solvents such as Stoddard/mineral spirits, DF-2000, EcoSolv, GenX, and others. The affected equipment includes washers, dryers, filters, stills, and settling tanks.

Dry cleaners that are exempt meet the following criteria:

- Facilities with dry-to-dry machines equipped with refrigerated condensers
- Facilities with dryers installed between December 14, 1982 and September 21, 1984 in a plant with an annual facility petroleum solvent usage less than 4,700 gallons per year.

Dry cleaners that are affected meet the following criteria:

- Facilities constructed or modified after December 14, 1982
- Petroleum solvent transfer machines (<u>not</u> dry-to-dry)
- The manufacturers' total rated dryer capacity, of all dryers combined at the facility, is <u>equal</u> to or greater than 84 pounds (38 kilograms).

Affected dry cleaning facilities must comply with the following requirements:

- 1. All dryers must be solvent recovery dryers that use a condenser to recover evaporated vapors in a closed loop system.
- 2. All petroleum solvent filters must be cartridge filters. Prior to removal, the filters must be drained in their sealed housings for at least 8 hours.
- 3. The manufacturer of petroleum solvent dryers is required to include leak inspection and leak repair cycle information in the operating manual and on a clearly visible label posted on each dryer. The information recommends that dryers be inspected every 15 days and all vapor or liquid leaks be repaired within the following 15-day period.
- 4. Owners/Operators shall perform an initial test to verify that the flow rate of recovered solvent from the dryer at the end of the recovery cycle is no more than 0.05 liters/minute.
- 5. Maintain a record of the initial performance test.

Do you still have Questions?

Contact the Air Quality Bureau's Small Business Environmental Assistance Program at:

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The Small Business Environmental Assistance Program is here to help you through the air quality process.

We thank you for your interest in keeping New Mexico Beautiful!